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STATE DOCUMENTS

# ANNUAL REPORT

OF

# State Boiler Inspector

OF THE

STATE OF MONTANA

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ANNUAL REPORT

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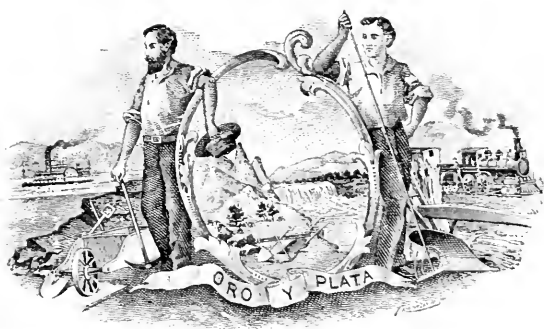
STATE OF MONTANA

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# Annual Report

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Office of State Boiler Inspector, Helena, Dec. 1st, 1900.

To His Excellency, Robert B. Smith, Governor of Montana:

Sir: In compliance with Section 567 of the Political Code I have the honor to submit herewith the Twelfth Annual Report of the Boiler Inspector's Office of the State of Montana, the same being for the year ending, November 30th, 1900.

Tabulated statements are appended setting forth in detail all moneys collected within the year, the disbursements, the number and grade of licenses issued and to whom, the number of boilers inspected and the defects noted.

It is a matter of profound satisfaction to me to be able to say that during the entire period of Your Excellency's administration not a single explosion has occurred among those boilers or their steam connections, which come under the operation of the boiler inspection law. It is also gratifying to report that within the same time the office has become not only self-sustaining but a revenue producer. Fees have been covered into the State Treasury in excess of the warrants drawn to the amount of \$3,800.78, as shown in the recapitulation of yearly receipts and expenditures on page 5.

In my last annual report I recommended the amendment of sections 561, 563 and 566 of the Political Code, calling your attention to the fact that as section 561 now reads, all the causes designated therein which merit a revocation or suspension of license are only applicable to an engineer when in charge of a steam boiler. The engineer who from the same causes destroys life or property while having the care and management of a steam engine or steam machinery other than a steam boiler, has the privilege of handing his license to the Inspector or Assistant Inspector, even the very day after his misconduct, for a renewal; and, under the law, as it now stands, the Inspector and the Assistant Inspector are obliged to attest

over their signatures that he is a suitable and safe person to be trusted with the powers and duties of a stationary engineer, notwithstanding any and all evidence to the contrary at hand—an anomaly evidently not in the minds of the framer of the law. That this section stands in need of amendment would seem to require no further argument.

In the same report attention was called to the fact that as section 566 of the Political Code now reads, threshing machine engines and boilers, engines and boilers used for sawing wood and, in fact, any boiler or engine mounted on wheels, used for any purpose whatsoever did not come under the operation of the boiler inspection law; nor did the engineer in charge of same. Yet, anyone who is acquainted with the circumstances surrounding this particular class of boilers will bear me out in the position that they, as a class, are most in need of a thorough and careful annual inspection and the requirement that a competent engineer be placed in charge of same. The position at that time taken would seem to be strengthened by reason that within the year two explosions of boilers of this character have occurred, one in the city of Helena, which fortunately was not attended with fatal results. As to the other I quote from the Helena Daily Independent of September 27th, 1900, as follows:

"Townsend, Sept. 26.—A sad accident occurred near Canon today, Mr. C. Nichols, who has been running a threshing outfit in this vicinity for several years, had just got steam ready for work when the crown sheet of the boiler blew out instantly killing Nichols, who was overlooking the engine. His son who was standing close at hand, escaped uninjured. The body was brought into town about noon. He leaves a wife and several children."

No official investigation of these accidents was made owing to the fact that they belong to a class of boilers that do not come under the boiler inspection law.

In section 566 there is also an apparent conflict with section 563 as to the fees that are to be collected for the inspection of boilers when situated within the limits of an incorporated city. This is certainly a serious objection as the phraseology of a provision of law defining the amount of fees to be collected should be such as to permit of but one interpretation.

In the same report attention was also called to the fact that hoisting engines when operated by any motive force other than steam did not come under the operation of the present law, and, that therefore, the engineer operating the same was not obliged to obtain a license. Because of the increasing number of this character of engine brought into service in the mines of the State and which are operated with all the risks attendant to life and limb that is attendant on the operation of the ordinary steam engine, a like necessity appears in each case requiring that the engineer's character and competency be inquired into by the properly constituted authorities.

In addition to the above I would further recommend that the law be so amended that a fee of five dollars shall be collected for each boiler wheresoever situated. This would make the burden of the law light and place all on an equality. Now, that the receipts are in excess of the expenses some \$1,000 per annum it would seem that this relief could be granted at this time, for I cannot believe that it was the intention of the law to collect a special tax from the citizens of the state who have their money invested in this character of property only in so far as is necessary to meet the expenses required by the department. It must be admitted that small operators struggling to develop a prospect or to saw lumber in remote districts to be used by their immediate neighbors in the construction of their homes, while they appreciate the benefits of the law, only too often find the surrender of the annual fee of ten dollars a severe hardship. Also, this reduction would cause the owners and users of steam boilers and engines on wheels to welcome a provision bringing them under its operation.

I would further recommend that an additional Assistant Inspector be appointed and that a suitable appropriation be made covering his salary and expenses. This addition to the working force of the department is greatly needed as it now taxes the force to its utmost to properly discharge the duties devolving upon it, and if the numerous boilers now exempt from inspection are brought under the operation of the law (and for every reason they should be) it will be beyond the power of any two men to discharge the duties imposed upon them in a proper and complete manner, and unless the work

is thoroughly done I can see little benefit to be derived from the laws enactment.

In order that the above defects may be remedied and the scope of the law enlarged to meet present requirements, I am preparing a bill intended to cure the defects of the present law and at the same time keep it intact for ready reference, which will be submitted at the proper time.

In conclusion I should not neglect noting the development of a more cordial feeling on the part of steam users toward this department for this fact has frequently found expression during the past two years particularly. I have no hesitancy in believing that while the law is strictly and impartially enforced, and the work capably done, pleasant relations between the users of steam and the State's Inspectors will continue.

Grateful acknowledgement is here made to the owners and users of steam plants visited as well as to the engineers in charge of same for the uniform courtesy and assistance extended to me in the discharge of my official duties. I am again pleased to particularly acknowledge the faithful and efficient services of Mr. J. H. Dailey, Assistant Boiler Inspector.

Respectfully submitted,

FRANK A. BURNS,  
State Boiler Inspector.



**Recapitulation of Work Performed by the Boiler In-  
spection Department from November 30,  
1890, to November 30, 1900.**

Year.	Total Receipts.	Total Expenses.	Deficiency.	Surplus.
1891 . . . . .	\$4,515.00	\$6,997.44	\$2,482.44	
1892 . . . . .	4,450.00	6,498.25	2,048.25	
1893 . . . . .	4,665.50	6,571.21	1,905.71	
1894 . . . . .	5,038.00	6,557.05	1,519.05	
1895 . . . . .	5,913.00	7,117.20	1,234.20	
1896 . . . . .	6,906.00	7,199.60	293.60	
1897 . . . . .	6,962.50	6,199.19		\$ 763.31
1898 . . . . .	7,493.00	6,492.20		1,000.80
1899 . . . . .	8,727.00	7,698.85		1,028.15
1900 . . . . .	8,627.50	7,618.98		1,008.52

**FINANCIAL STATEMENT FOR THE YEAR ENDING  
NOVEMBER 30TH, 1900.**

**RECEIPTS.**

**From Appropriation:**

For Inspector's Salary . . . . .	\$2,400.00	
Assistant Inspector's Salary . . . . .	1,800.00	
Office and Traveling Expenses . . . . .	3,500.00	\$7,700.00

**From Office Receipts:**

From 35 Original First-class Licenses	\$ 262.50	
110 Original Second-class Licenses . .	550.00	
397 Original Third-class Licenses . . .	1,191.00	
21 Re-issues of First-class Licenses . .	157.50	
55 Re-issues of Second-class Licenses	275.00	
82 Re-issues of Third-class Licenses . .	246.00	
Cuts and Rejections . . . . .	150.50	
1,235 Renewals . . . . .	1,235.00	
679 Boiler Inspections . . . . .	1,560.00	8,627.50

\$16,327.50

## DISBURSEMENTS.

Salary of Inspector .....	\$2,400.00	
Salary Assistant Inspector .....	1,800.00	\$4,200.00
Office and Travelling Expenses .....		3,418.98
Amount Paid Into State Treasury ....		8,627.50
Balance Appropriation Unused .....		81.02
		<u>\$16,327.50</u>
Receipts of Office .....	\$8,627.50	
Expenses of Office .....	7,618.98	
Balance Paid Into Treasury ....	<u>\$1,008.52</u>	

In conducting the boiler inspection the total number of miles travelled was 24,500 miles; the number of visits made was 725; the number of boilers examined externally and internally and pressure hydro-statically applied, was 679. In these inspections 4,832 defects were noted, 1,859 of which were considered dangerous and suitable repairs recommended. Six boilers and 8 mud drums were condemned as unfit for further use. During the year 542 examinations of applicants for engineer's licenses were conducted. At this date 1,885 licenses are in force.

The following is a classified list of defects noted :

Nature of Defect.	Noted.	Dangerous.
Cases of incrustation and scale . . . . .	325	85
Cases of internal corrosion and pitting . .	168	73
Cases of external corrosion and pitting . .	24	6
Broken stays and braces . . . . .	85	85
Loose and defective stays and braces . . .	98	25
Furnace defective . . . . .	60	43
Cracked plates . . . . .	35	35
Crystallized plates . . . . .	22	22
Bagged plates . . . . .	125	30
Defective rivets . . . . .	1,305	408
Leaky tubes . . . . .	2,105	820
Defective setting of water column . . . .	60	60
Defective blow offs . . . . .	58	15
Safety valves overloaded . . . . .	65	65
Defective safety valves . . . . .	21	6
Boilers with cut-off valves between safety valve and boiler . . . . .	2	2
Defective pressure gauges . . . . .	207	29
Defective steam pipes and connections . .	67	50
Totals . . . . .	4,832	1,859

#### NUMBER AND GRADE OF LICENSES AND TO WHOM ISSUED.

Name.	No.	Grade.
Anderson, Archie . . . . .	56	2
Adamson, Thos . . . . .	1948	3
Ackerly, Frank F. . . . .	28	3
Adams, Edw. . . . .	1759	1
Anderson, J. P. . . . .	255	1
Aberle, John . . . . .	461	2
Avery, G. B. . . . .	506	1
Anderson, David . . . . .	626	3
Archer, Wm. H. H. . . . .	659	3
Appleby, Wm. . . . .	752	1
Adams, F. E. . . . .	725	3
Austin, A. N. . . . .	927	2

Name.	No.	Grade.
Anderson, C. V. ....	942	3
Anderson, Alex. ....	945	3
Allen, C. H. ....	903	3
Allen, Wm. H. ....	1160	3
Allen, G. M. ....	1184	1
Allen, J. W. ....	1230	3
Angel, E. F. ....	1306	2
Apling, R. ....	1278	3
Adams, T. J. ....	1592	2
Alguan, Emil. ....	1402	3
Antolik, G. ....	1271	3
Almquist, Gus. ....	1465	2
Andrews, James. ....	1485	2
Arthur, Geo. W. ....	1706	1
Anderson, C. ....	1669	3
Arneberg, Chris. ....	1570	3
Aken, Frank E. ....	1778	3
Anderson, L. ....	1727	1
Allen, J. C. ....	1655	1
Anderson, J. M. ....	1790	3
Attridge, Wm. ....	1777	3
Andrak, H. ....	1842	1
Avery, A. W. ....	1662	1
Adams, Jos. ....	1884	1
Angevine, D. ....	1863	2
Arkins, J. S. ....	1943	3
Ackerman, T. ....	1800	2
Austin, L. H. ....	1810	3
Boardman, Edgar. ....	78	2
Betts, J. H. ....	12	3
Bloomer, J. J. ....	215	3
Ballan, H. . ....	139	1
Blackburn, C. A. ....	151	1
Blackwell, G. R. . ....	35	3
Burnett, W. B. ....	19	2
Blakely, B. F. ....	29	3
Bell, E. N. ....	141	1
Buchanan, Geo. ....	241	3

Name.	No.	Grade.
Brandt, S. W. ....	26	3
Bourne, Frdk. ....	73	1
Bond, John H. ....	130	1
Boerke, G. H. ....	243	3
Bevan, John ....	303	3
Bartson, Jos. ....	216	3
Bennett, F. B. ....	1	1
Benjamin, B. P. ....	192	2
Beeson, V. G. ....	128	3
Brown, Sam'l ....	205	3
Ball, B. R. ....	171	3
Bews, Jas. E. ....	209	3
Busch, J. E. ....	316	3
Bowden, John ....	367	3
Baker, Geo. W. ....	401	2
Brown, Wm. R. ....	399	1
Barnico, J. H. ....	421	3
Brennan, T. J. ....	329	2
Barley, Wm. ....	338	1
Burns, F. A. ....	526	1
Boehm, R. H. ....	424	2
Burt, N. ....	442	3
Benepe, H. H. ....	372	3
Badgley, S. B. ....	553	3
Brack, Wm. ....	657	3
Bush, R. ....	633	3
Beynon, E. ....	398	1
Bennett, H. ....	385	3
Bean, D. V. ....	453	3
Benson, J. A. ....	457	3
Bowden, T. C. ....	464	3
Buckhouse, C. F. ....	470	3
Beebe, W. A. ....	556	3
Brenton, D. H. ....	564	3
Brown, W. P. ....	505	3
Bloom, D. J. ....	178	1
Bitner, Wm. ....	721	3
Bitner, Wm. E. Jr. ....	531	3

Name.	No.	Grade.
Brownson, B. E. ....	715	1
Baker, I. W. ....	527	1
Berklund, J. A. ....	500	3
Baril, R. J. ....	620	3
Bowden, Wm. ....	787	1
Bolton, E. R. ....	734	3
Byewater, Chas. ....	628	2
Butler, C. L. ....	593	3
Barton, C. W. ....	626	3
Bauman, W. C. ....	661	3
Bryant, G. G. ....	686	3
Bochliike, B. H. ....	867	3
Blakely, J. A. ....	834	1
Brown, P. L. ....	864	2
Bennett, Jos. ....	870	3
Bullen, M. ....	733	2
Blynn, George ....	878	1
Bennett, Jos. ....	814	1
Barrett, Thos. ....	1099	3
Bradley, Wm. ....	895	3
Brainard, J. A. ....	1112	2
Beals, A. G. ....	664	3
Brooks, E. D. ....	670	2
Bates, W. S. ....	1059	2
Batch, C. P. ....	733	3
Berren, Chas. ....	951	1
Brewer, W. R. ....	821	1
Brown, W. H. ....	889	3
Bailey, F. ....	118	1
Blodgett, F. ....	988	2
Briney, J. E. ....	925	1
Botter, J. J. ....	1081	2
Backus, J. T. ....	1109	1
Bond, G. W. A. ....	1155	1
Bullock, W. J. ....	1103	1
Bowen, F. C. ....	1124	1
Bowden, R. ....	1162	1
Briggs, L. ....	891	3
Boston, W. E. ....	1054	3

Name.	No.	Grade.
Buckner, J. M. ....	846	1
Beeler, E. A. ....	896	3
Benninghoff, G. F. ....	841	3
Boucher, W. K. ....	1077	3
Bohlman, R. ....	1232	1
Beadle, K. ....	991	3
Butler, C. W. ....	992	3
Bergland, Axel ....	1131	2
Benson, Wm. A. ....	1332	2
Bott, W. ....	1234	1
Baker, G. N. ....	1296	2
Barger, W. E. ....	1169	2
Banks, George ....	1297	3
Brennan, J. ....	1240	3
Bunt, Alfred ....	1253	3
Brisbin, L. H. ....	1285	3
Baker, Henry ....	1150	3
Berklund, N. ....	1361	1
Brody, M. ....	1149	3
Bye, Andrew ....	1371	2
Buckhouse, John ....	1015	3
Beeman, Chas. ....	1141	3
Beaudry, J. H. ....	1284	3
Battell, S. H. ....	1222	2
Brown, N. ....	1224	3
Bilbow, M. ....	1225	3
Bleyhing, G. W. ....	1225	2
Borzick, Jas. ....	1228	3
Bickell, John ....	1231	3
Breeding, J. I. ....	1029	3
Bailey, Ted ....	1044	3
Bolman, E. J. ....	1046	3
Brock, Jacob ....	1205	2
Burlingham, N. R. ....	1042	3
Bowen, W. R. ....	1351	2
Burback, G. ....	1323	3
Brick, R. H. ....	1294	3
Bennett, Wm. D. ....	1318	3

Name.	No.	Grade.
Bottler, F. ....	1476	3
Bertsch, L. L. ....	1309	3
Boyle, Peter ....	1310	2
Bishop, John R. ....	1341	3
Bowden, C. ....	1417	3
Behan, Thos. F. ....	1651	1
Burkett, Wm. S. ....	1503	1
Bridges, J. D. ....	1490	3
Bahmat, J. D. ....	1609	3
Barrett, J. J. ....	1559	1
Bishop, Samuel ....	1592	1
Briney, A. ....	1565	1
Bigelow, A. D. ....	1664	1
Best, Christ. ....	1557	3
Bergstrom, A. ....	1677	3
Blaisdell, J. V. ....	1602	3
Bowen, Wm. ....	1946	2
Bell, O. ....	1597	2
Burlington, H. W. ....	1676	2
Brown, E. F. ....	1433	3
Brown, Geo. D. ....	1532	3
Bennett, E. G. ....	1536	3
Blanchard, J. W. ....	1537	3
Bailey, Geo. H. ....	1538	3
Bettin, E. ....	1539	3
Burlingham, H. P. ....	1043	2
Bliss, A. E. ....	1428	1
Bramwell, S. L. ....	1616	3
Bond, J. ....	1659	2
Boone, Oscar ....	1672	3
Bitherow, E. D. ....	1561	1
Bell, John T. ....	1705	2
Benton, P. S. ....	1801	2
Bruegger, N. ....	1877	3
Brandt, Wm. ....	1776	3
Berran, Chas. ....	328	2
Brown, J. C. ....	1886	3
Boomer, A. ....	1786	1



Name.	No.	Grade.
Bettlerman, M. J. ....	1753	2
Benjamin, Wm. ....	1717	3
Bowers, H. H. ....	1692	3
Burgland, A. ....	274	3
Bieley, Frank ....	669	3
Burns, Peter ....	1693	3
Bowhay, E. ....	1666	1
Bradley, G. N. T. ....	1915	3
Bentley, W. P. ....	1937	2
Bellstone, Peter ....	1944	3
Blake, Geo. P. ....	1925	2
Bussey, Harry ....	1741	3
Boyce, Geo. ....	1975	3
Beckers, Chas. ....	1921	2
Boyd, Jas. C. ....	7	1
Bowhay, Chas. ....	51	3
Bowhay, Michael ....	52	3
Buchanan, D. A. ....	1799	2
Bullock, A. J. ....	1805	2
Britton, E. P. ....	1773	2
Banfil, Ben. ....	1819	3
Beery, Chas. ....	1947	2
Barry, Fred ....	1833	2
Berry, Thos. ....	1846	2
Blackbrough, Jas. ....	1849	3
Rehan, John ....	1858	2
Buss, Henry ....	1871	3
Brosnanan, J. ....	773	3
Barnum, B. J. ....	779	3
Bertogia, Jos. ....	983	3
Carry, W. P. ....	122	1
Case, J. F. ....	132	2
Chamberlain, T. ....	103	3
Campbell, D. B. ....	662	2
Churchill, J. L. ....	43	1
Churchill, J. L. ....	1866	1
Currie, John G. ....	18	2
Craft, S. J. ....	86	2

Name.	No.	Grade.
Crayton, Jos. ....	171	3
Crayton, Jos. ....	1796	3
Cheever, G. M. ....	30	3
Cheever, G. M. ....	1883	3
Cowen, S. N. ....	42	2
Clark, Alvin ....	82	3
Church, A. W. ....	183	2
Croy, Wm. H. ....	258	3
Carney, Frank J. ....	230	1
Carley, H. N. ....	211	2
Cook, L. ....	259	1
Curragh, J. J. ....	83	2
Creer, A. ....	305	1
Crumican, Jos. ....	211	1
Congdon, Geo. S. ....	297	1
Carr, T. V. ....	123	3
Clark, E. O. ....	142	2
Cane, O. T. ....	184	2
Curtis, E. J. ....	362	2
Curran, J. R. ....	510	3
Carlson, G. A. ....	292	3
Casey, J. F. ....	330	2
Carter, Chas. G. ....	344	3
Choninard, F. ....	426	1
Cox, T. H. ....	339	1
Chapin, I. N. ....	439	1
Crowley, Timothy ....	647	3
Colston, Jas. ....	463	2
Costello, W. F. ....	473	2
Collier, Frank . ....	553	2
Conrad, J. L. ....	719	3
Cole, John ....	611	3
Courtney, E. ....	578	1
Connihan, Jas. ....	832	3
Connor, J. A. ....	444	3
Connihan, John ....	774	3
Charteris, J. M. ....	111	1
Cliff, E. F. ....	636	1

Name.	No.	Grade.
Cahill, D. P. ....	642	3
Collins, J. J. ....	597	3
Carley, D. H. ....	835	2
Cummings, J. ....	731	3
Carlston, R. ....	830	1
Corby, J. ....	921	1
Cumbo, Jerry ....	720	1
Collier, W. H. ....	923	2
Cumbo, Dan ....	928	1
Connor, P. ....	987	3
Callahan, Pat. ....	1001	3
Cram, J. O. ....	660	3
Capple, Geo. H. ....	958	2
Clark, Dennis ....	964	3
Colter, J. ....	937	3
Cordell, C. ....	938	3
Chope, A. ....	817	3
Casey, T. J. ....	906	3
Curdy, J. ....	675	2
Calbert, J. J. ....	986	3
Carney, John ....	888	3
Clapper, E. W. ....	1157	3
Casey, W. J. ....	849	3
Cox, J. J. ....	1078	2
Cook, J. W. ....	1165	2
Craig, J. M. ....	1087	2
Clark, B. W. ....	1115	1
CaRow, Thos. ....	1000	3
Clemens, Wm. ....	1018	3
Crawford, J. A. ....	1020	3
Copeland, T. A. ....	1122	1
Corbly, W. A. ....	1147	2
Carlson, N. ....	1188	2
Cash, Grant ....	1227	2
Chrisman, J. A. ....	1239	3
Crandall, E. G. ....	437	3
Cudahay, John ....	275	1
Cummings, A. ....	1396	3

Name.	No.	Grade.
Cohley, Thos. ....	1353	3
Cleary, J. E. ....	1189	1
Collins, B. W. ....	1178	2
Collander, John ....	1140	3
Carr, P. ....	1237	3
Cunningham, T. P. ....	1206	3
Cody, John ....	1330	3
Cowen, R. N. ....	1389	1
Corrigan, G. J. ....	1387	3
Cook, Wm. A. ....	1021	3
Caffety, Thos. ....	1313	3
Combo, Pat. ....	1581	1
Copland, John ....	1339	1
Cotter, Louis ....	1382	3
Conner, J. B. ....	1404	2
Cory, S. W. ....	1342	2
Cosgrove, John ....	1411	2
Cochran, Robt. ....	1256	2
Chase, H. W. ....	1258	3
Cosgrove, James ....	1263	2
Carlson, C. E. ....	1471	3
Colgan, Edward ....	1469	3
Connole, R. W. ....	1467	3
Converse, W. C. ....	1540	2
Conley, J. W. ....	1500	2
Crouse, Edwd. ....	1445	1
Curtis, George ....	1561	1
Cullum, George ....	1494	1
Campbell, K. S. ....	1604	1
Chilson, W. J. ....	1679	2
Craven, J. W. ....	1034	3
Coale, J. O. ....	1632	1
Collins, Wm. ....	1443	3
Culleton, P. F. ....	1449	3
Church, John ....	1550	3
Campbell, E. P. ....	1620	3
Colton, Daniel ....	1533	2
Collins, T. J. ....	1746	1

Name.	No.	Grade.
Carlson, J. P. ....	1656	2
Collins, J. P. ....	1841	1
Cahill, Wm. ....	1682	2
Campbell, J. P. ....	1713	2
Carney, Hugh ....	1647	1
Clark, Thos. ....	1862	1
Cothrell, Jas. ....	1882	2
Curah, Wm. ....	1644	3
Connor, J. O. ....	1691	3
Clark, J. C. ....	1696	3
Clark, D. W. ....	1768	3
Connor, John ....	1734	2
Cumbo, John ....	1929	1
Cury, Mike ....	1821	3
Carroll, E. P. ....	1971	1
Conway, N. ....	1880	3
Colton, Edwd. ....	47	1
Cobeen, W. H. ....	1824	3
Clark, N. S. ....	1853	3
Coyle, F. J. ....	1854	3
Curran, F. E. ....	1860	2
Driscoll, J. C. ....	71	1
Dwyer, James ....	85	2
Dwyer, James ....	1926	2
Dodds, R. H. ....	75	2
Doyle, A. ....	105	1
Durham, G. P. ....	22	2
Darnat, W. M. ....	25	3
Dussault, L. ....	118	2
Dussault, L. ....	1935	2
Davidson, F. G. ....	124	2
Dailey, J. H. ....	596	1
Davis, N. ....	204	3
Duffy, J. J. ....	343	1
Donne, R. ....	357	1
Dorner, F. J. ....	289	1
Denning, C. E. ....	417	3
Davis, S. G. ....	337	3

Name.	No.	Grade.
Doucet, David	314	2
Davidson, J. E.	479	1
Drackert, C. E.	440	3
Breehouse, H. H.	567	3
Dougherty, Jos.	589	1
Dimneen, W.	621	3
Dixon, John	829	1
Drumny, J. T.	704	1
Davis, P.	537	2
Davidson, C. E.	487	1
Duffy, James	640	3
Drago, L. A.	865	1
Dunn, E. J.	532	2
Donaldson, A.	873	3
Dickinson, H. N.	739	1
Davis, N.	789	1
Daly, James	954	3
Delaney, C. R.	580	2
Davy, F. E.	930	3
Dougherty, James	791	3
Downing, N.	780	3
David, J. F.	782	3
Dreps, H. A.	673	3
Drummond, G. W.	680	3
Doyle, C. W.	689	2
Diamond, R. J.	688	1
Dunn, J. J.	1061	2
Doty, J. G.	1106	3
Doyle, P.	1292	2
Drummond, N. H.	1075	1
Donahue, E.	697	3
Dodge, John	1130	2
Du Bry, A. O.	1011	2
Duckett, L. A.	1012	3
Drimville, John	1241	3
Daniels, R. L.	1022	2
Dean, A. J.	1413	3
Danovan, F. J.	1176	2

Name.	No.	Grade.
Dond, A. H. ....	1287	2
Davis, Wm. T. ....	1236	2
Diamond, R. C. ....	1359	1
Dewey, W. G. ....	1512	2
Delap, Thos. ....	1393	3
Dunleavy, H. W. ....	1511	3
Driscoll, F. L. ....	1395	2
Devine, D. ....	1499	2
Donovan, Thos. ....	1636	2
Deering, M. ....	1563	1
Doerr, Jacob ....	1569	3
Duncan, J. W. ....	1607	1
Donohoe, John ....	1645	3
Driscoll, Daniel ....	1577	3
Dougherty, P. ....	1530	3
Davis, John M. ....	1732	2
Dunn, W. B. ....	1674	3
Dexter, W. O. ....	1940	3
Dilly, A. C. ....	1970	2
Dilworth, R. ....	1916	3
Dee, M. ....	1933	1
Dallas, A. ....	1913	3
Dimseth, J. P. ....	50	1
Dayboll, E. ....	1724	2
Doyle, J. P. ....	1872	3
Deery, S. ....	1814	3
Derrig, Patk. ....	1818	3
Dinnick, H. ....	1895	2
Daumat, W. N. ....	1903	2
Daly, J. W. ....	1950	3
Evans, R. B. ....	119	2
Ellis, H. ....	165	3
Erickson, Chas. ....	296	1
Edmunds, F. N. ....	204	2
Erpenbach, A. ....	201	3
Essinger, Wm. ....	281	1
Ellinger, J. B. ....	378	3
Evans, Luke ....	566	3

Name.	No.	Grade.
Eck, A. ....	517	2
Ely, E. A. ....	741	3
Enright, T. ....	718	3
Edwards, E. J. ....	529	3
Egan, Edward ....	595	2
Edwards, J. S. ....	700	3
Eads, Wm. ....	763	-3
Edwards, U. F. ....	1096	1
Ellston, J. ....	740	2
Ennis, R. ....	946	1
Egbert, C. ....	1095	2
Eser, Wm. ....	588	2
Enroth, Peter ....	926	2
Egger, John ....	679	3
Earl, Roy ....	1005	3
Eakins, Edwd. ....	981	3
Erickson, E. ....	696	3
Eikenberg, H. ....	1229	2
Ely, L. ....	1175	3
Ellis, J. T. ....	1172	2
Edgar, A. B. ....	1139	3
Edwards, Frank ....	1142	3
Eckenbeck, A. E. ....	1049	2
Edick, Wm. H. ....	1497	3
Emmison, C. E. ....	451	2
Erickson, O. F. W. ....	1475	3
Edwardson, G. E. ....	1495	1
Egan, Wm. M. ....	1542	3
Emmons, J. K. ....	1426	3
Esbey, R. A. ....	1421	3
Edwards, P. T. ....	1441	3
Evans, R. ....	1661	1
Early, John ....	1658	3
Elliot, M. J. ....	1928	3
Ellsworth, O. H. ....	1822	3
Evans, Geo. ....	1953	2
Elgie, Wm. ....	1857	3
Felts, J. B. ....	89	1



Name.	No.	Grade.
Flood, J. ....	66	2
Fraser, D. A. ....	104	1
Fricks, M. F. ....	91	3
Fink, C. ....	4	3
Fitselen, Gus. ....	92	3
Fitselen, Gus. ....	1704	3
Flood, J. E. ....	261	3
Fisher, W. J. ....	265	1
Folksreth, A. N. ....	146	3
Friel, Miles ....	195	3
Fowler, C. E. ....	301	3
Finister, P. ....	187	3
Freder, H. ....	354	3
Foster, L. G. ....	353	2
Faduloff, G. E. ....	373	3
Fizzey, W. J. ....	374	2
Folkins, E. W. ....	361	3
Florres, G. H. ....	295	2
Folliard, John ....	335	3
Folliard, Wm. S. ....	336	3
Fox, J. ....	396	3
Fetter, E. E. ....	619	2
Foster, S. B. ....	501	2
Fleischman, C. A. ....	644	3
Fairbanks, C. E. ....	649	2
Finnegan, J. M. ....	747	2
Finn, C. C. ....	538	3
Fister, W. H. ....	812	2
Farroll, Mike ....	866	1
Fraser, J. R. ....	693	3
Flankey, John ....	917	2
Futter, H. B. ....	667	2
Farringer, Dan ....	877	1
Forbes, Walter ....	771	2
Folliard, W. S. ....	969	2
Folner, John ....	695	3
Foley, W. H. . . . .	1163	1

Name.	No.	Grade.
Purlong, G. ....	1102	1
Fredenberg, Geo. ....	1167	2
Fitzsimmons, J. C. ....	965	2
Frye, J. H. ....	767	3
Frye, A. C. ....	758	3
Fitzgerald, J. ....	1276	2
Falliard, J. F. ....	1128	2
Fister, J. P. ....	1179	2
Fitch, H. I. ....	1174	3
Ferguson, Bert ....	1312	3
Flynn, M. D. ....	1406	2
Fletcher, J. G. ....	1260	3
Fenley, J. ....	1166	2
Freeman, John ....	1133	3
Flood, Joseph ....	1138	3
Foster, C. E. ....	1144	3
French, W. H. ....	1198	3
Frank, Paul ....	1199	2
Follis, John ....	1308	2
Fluhman, A. ....	1345	1
Freil, M. P. ....	1401	2
Freyler, H. ....	1454	2
Farnham, O. L. ....	1456	1
Fee, J. A. ....	1544	3
Feelds, Thos. ....	1437	3
Flesher, G. D. ....	1571	2
Folsom, J. E. ....	1897	3
French, O. C. ....	1751	2
Fox, E. G. ....	1791	2
Flanigan, F. J. ....	1752	1
Forest, L. F. ....	1795	1
Fahlgren, K. A. ....	1772	3
Gillespie, H. J. ....	93	1
Geiman, A. ....	20	1
Gar, W. D. ....	49	1
Graham, A. ....	106	2
Griffith, T. ....	150	2
Griffith, T. ....	1783	2

Name.	No.	Grade.
Giesick, E. H. ....	165	3
Geary, T. ....	61	3
Gilston, J. S. ....	213	3
Gillis, Archie ....	253	1
Gilman, C. ....	177	2
Gray, W. A. ....	121	3
Gibney, Michael ....	138	3
Graves, T. B. ....	273	3
Gray, F. J. ....	356	3
Gorman, J. F. ....	333	3
Goldsworthy, W. ....	334	3
Getchel, Edwd. ....	562	3
Goddard, C. C. ....	519	1
Goodner, W. H. ....	403	3
Gaskill, F. J. ....	477	2
Garland, T. ....	475	3
Gardiner, M. J. ....	476	3
Gilbert, F. ....	486	3
Gardner, Sam'l ....	646	1
Green, Thos. ....	549	2
Griffin, T. A. ....	643	1
Gilliis, Malcolm ....	653	1
Gannon, J. F. ....	791	3
Geer, S. ....	582	3
Groth, J. F. ....	652	3
Gilmore, Harry ....	753	3
Giguere, Henry ....	881	3
Greenwalt, W. A. ....	935	2
Greinert, Henry ....	694	3
Gauvin, J. C. ....	875	2
Guedelhofer, J. ....	939	2
Gilsdorf, A. J. ....	691	3
Gillis, Neil ....	914	3
Gavin, M. F. ....	922	3
Garr, Richard ....	672	3
Giff, Archie ....	847	3
Garrison, T. L. ....	968	3
Green, Pete ....	874	1

Name.	No.	Grade.
Gates, J. B. ....	899	1
Green, G. R. ....	690	3
Griffith, W. A. ....	886	2
Guibor, F. A. ....	1153	2
Gamache, T. J. ....	1010	2
Gurtisen, M. ....	1164	1
Gage, M. ....	1288	3
Godfrey, E. ....	1026	2
Gambill, J. W. ....	1014	3
Gray, Wm. ....	1024	1
Goldsworthy, Paul ....	1182	1
Gray, J. ....	1281	1
Gannon, Wm. S. ....	1181	2
Gerver, E. ....	1134	3
Graham, J. A. ....	1230	3
Gibbs, J. A. ....	1204	3
Goodream, T. J. ....	1209	3
Gillanders, A. ....	1524	1
Grover, L. H. ....	1203	2
Gunville, E. M. ....	1370	1
Gallagher, Chas. ....	1580	3
Green, George ....	1348	1
Gloss, Chas. ....	1316	2
Gibson, Wm. E. ....	1264	3
Grogan, J. J. ....	1452	3
Green, Thos. ....	1437	1
Gamper, A. ....	1464	3
Gillis, A. ....	1369	1
Grimmell, A. J. ....	1522	2
Goldie, John ....	1678	3
Godfrey, S. A. ....	1599	3
Goss, T. H. ....	1590	3
Gregory, S. ....	1622	3
Gray, L. A. ....	1573	1
Garwood, J. L. ....	1922	1
Gregory, Wm. ....	1729	2
Gaskill, C. E. ....	1712	3
Garrison, Edwd. ....	1671	3

Name.	No.	Grade.
Griffith, David .....	1782	1
Gussinghoyer, J. ....	1334	3
Garvey, C. C. ....	1738	3
Ganter, T. J. ....	1740	1
Graham, C. K. ....	1762	3
Gardner, J. E. ....	1964	2
Geiger, W. J. ....	8	3
Granzow, W. H. ....	1901	2
Gurtiser, J. ....	1938	1
Green, H. ....	1960	2
Goss, F. F. ....	1927	1
Gray, F. J. ....	1896	2
Groth, J. F. ....	1900	2
Gienn, J. H. ....	1836	3
Gilbert, John ....	1851	3
Gamble, M. E. ....	1852	3
Home, S. R. A. ....	97	1
Haxton, R. ....	137	2
Hoida, A. J. ....	129	3
Hocking, John ....	34	2
Hill, Chas. ....	40	1
Hintor, Thos. ....	11	3
High, J. T. ....	74	1
High, J. T. ....	1838	1
Hill, W. H. ....	194	2
Hosking, W. C. ....	242	3
Hunsberger, I. ....	6	3
Hanson, F. ....	58	3
Hopkins, B. E. ....	163	3
Holland, F. ....	116	1
Hoadley, C. E. ....	234	3
Hoadley, E. J. ....	233	1
Handley, John ....	245	3
Hennicke, Chas. ....	176	3
Heslop, R. A. ....	208	1
Hooper, J. F. ....	212	1
Helbert, L. D. ....	145	1
Hailey, L. H. ....	209	3

Name.	No.	Grade.
Hartman, W. H. ....	210 <sup>6</sup>	2
Hopkins, E. E. ....	237	2
Howland, R. E. ....	211	3
Hembach, A. C., Jr. ....	217	1
Hailey, M. F. ....	282	2
Hosking, J. E. ....	360	1
Harris, W. H. ....	318	1
Hauley, John ....	342	2
Hartwing, Peter ....	387	3
Hayes, E. S. ....	363	3
Hanna, Chas. ....	390	3
Hosken, W. H. ....	404	1
Hyatt, Wm. P. ....	326	3
Head, Hiram ....	315	2
Horn, J. A. ....	375	1
Hellenger, H. ....	384	2
Huy, John ....	425	1
Hilliard, C. ....	185	3
Hood, Saml. ....	511	2
Hilman, John ....	46	1
Hafner, C. F. ....	548	2
Hetherington, J. ....	515	1
Hearn, C. S. ....	406	3
Hartwell, Chas. ....	603	2
Hudson, F. J. ....	522	1
Hoffman, C. ....	458	3
Hadwick, K. A. ....	474	1
Hungate, Daniel ....	462	3
Hostey, P. P. ....	466	2
Hines, C. H. ....	467	3
Hogan, J. H. ....	482	1
Hansen, N. ....	483	3
Horr, Wm. F. ....	551	1
Halgren, Wm. ....	520	3
Hackett, John ....	768	3
Hearney, P. ....	966	1
Howell, N. T. ....	587	3
Hockinson, A. C. ....	701	2
Hansen, C. L. ....	623	1

Name.	No.	Grade.
Hinchcliff, M. S. ....	905	3
Hawley, W. L. ....	450	1
Hanna, C. ....	591	2
Harrington, C. ....	756	3
Hughes, E. N. ....	908	2
Hutchinson, F. H. ....	716	2
Hoffman, B. ....	810	1
Harper, L. R. ....	890	1
Hogan, Thos. ....	1097	3
Hurlburt, W. M. ....	1067	3
Hague, O. ....	666	3
Hartwell, B. J. ....	1088	1
Hutchinson, S. ....	955	3
Hopkins, T. F. ....	957	1
Hackley, E. C. ....	936	2
Henley, W. T. ....	943	3
Hull, D. H. ....	944	2
Hambly, John ....	809	3
Helean, T. P. ....	782	3
Hoskins, D. A. ....	783	3
Hathaway, H. A. ....	1002	1
Hyland, M. J. ....	967	3
Huber, E. ....	980	3
Howard, John ....	1025	3
Hogo, W. L. ....	893	1
Hruza, Wm. ....	663	3
Hunter, John ....	1085	1
Hall, E. L. ....	761	3
Heel, Thos. ....	1171	3
Howe, A. P. ....	1100	1
Harlan, J. R. ....	1152	3
Hilger, J. G. ....	1006	2
Handlin, J. ....	1016	3
Hafner, C. L. ....	1244	1
Howell, T. W. ....	1036	2
Haggerty, John. ....	1246	3
Heslop, J. ....	1282	2
Heslop, A. P. ....	1283	1
Helgeson, H. ....	1277	3

Name.	No.	Grade.
Hockett, A. M. ....	1137	3
Hardsworth, R. ....	1243	3
Hieckley, L. W. ....	1247	2
Hampswirth, H. ....	1251	3
Hostey, T. P. ....	1252	1
Hanagan, Pat. ....	1149	3
Hanson, John ....	1218	3
Harris, Jacob, ....	1233	3
Hiland, J. J. ....	1234	3
Hall, P. E., Jr., ....	1023	2
Hutton, C. W. ....	1041	2
Hill, R. ....	1195	3
Hansen, H. C. ....	1320	3
Hamilton, Wm. ....	1331	3
Hall, S. A. ....	545	1
Holland, John, ....	1270	1
Hamilton, John, ....	1315	1
Harris, C. W. ....	1346	2
Harvey, A. ....	1380	2
Hyatt, F. S. ....	1556	2
Harris, A. L. ....	1482	2
Hollandsworth, M. L. ....	1480	1
Hauser, A. C. ....	1357	3
Hills, H. C. ....	1311	3
Harrington, J. ....	1376	2
House, F. W. ....	1497	3
Hall, E. L. ....	1416	2
Hoffman, John, ....	1455	3
Horsford, C. E. ....	1551	1
Himes, Jas. ....	1575	1
Hulthberg, C. A. ....	1610	3
Higgins, F. J. ....	1551	2
Hartford, J. E. ....	1526	2
Huser, Harry, ....	1652	2
Hickey, M. ....	1668	3
Hawkins, C. ....	1612	2
Howley, J. J. ....	1742	1
Harrington, J. J. ....	1667	2



Name.	No.	Grade.
Hagen, Michael, . . . . .	1430	3
Hampden, E. . . . .	1435	3
Hanson, Chas. . . . .	1549	3
Henrich, H. . . . .	1625	2
Holland, Wm. . . . .	1788	2
Harriman, H. . . . .	1709	2
Hill, Chas. . . . .	1634	2
Hurley, P. . . . .	1638	3
Holland, J. J. . . . .	1733	1
Hawkesworth, A. L. . . . .	1689	1
Hoke, S. R. . . . .	1633	3
Hooper, Jas. . . . .	1714	3
Houston, J. A. . . . .	1689	3
Holderby, J. M. . . . .	1648	3
Harvey, G. A. . . . .	1769	2
Halverson, J. . . . .	1811	2
Herstine, L. A. . . . .	1918	2
Holand, John. . . . .	1837	3
Hanson, Thos. . . . .	1941	3
Hulan, M. . . . .	1887	3
Hanson, C. A. . . . .	1806	2
Hale, Pat. . . . .	1846	3
Hosking, W. . . . .	1904	3
Horton, John. . . . .	1954	2
Haley, S. H. . . . .	1870	2
Imman, J. N. . . . .	31	3
Inglis, G. F. . . . .	402	3
Irvin, W. L. . . . .	317	3
Inch, Wm. . . . .	472	2
Innes, Geo. . . . .	564	2
Irvin, M. J. . . . .	851	1
Irvin, J. W. . . . .	932	2
Ingram, David . . . . .	776	3
Imman, J. M. . . . .	677	2
Irvin, J. A. . . . .	1161	2
Ivison, G. W. . . . .	1027	2
Irvin, Bryan. . . . .	1641	2
Inglis, J. F. . . . .	1802	2

Name.	No.	Grade.
Ireton, R. ....	1931	1
Jones, E. M. ....	203	3
Jenson, J. W. ....	55	2
Jones, R. ....	37	1
Jones, R. A. ....	1861 *	1
Jones, R. A. ....	37	1
Johnson, J. ....	246	1
Jones, D. J. ....	200	3
Jonasson, B. ....	99	1
Jonasson, B. ....	1957	1
Johnson, L. ....	227	3
Jenkins, C. K. ....	140	1
Joyner, C. A. ....	271	2
Joslyn, F. H. ....	407	2
Jennison, A. J. ....	280	1
Johnson, H. E. ....	311	2
Johns, B. ....	524	2
Jamison, Wm. F. ....	543	3
Johns, W. H. ....	419	1
Joy, Wm. ....	711	1
Johnson, C. L. ....	547	3
Johnson, L. F. ....	348	3
Johnson, P. J. ....	460	3
Jones, J. R. ....	488	3
Jones, T. ....	574	3
Jenkins, Wm. ....	912	3
Johnson, L. ....	570	3
Jensen, John. ....	586	3
Jones, W. G. ....	744	3
James, J. W. ....	901	3
Jackson, C. A. ....	571	3
James, O. ....	997	3
Jones, Henry, ....	1076	3
Jewell, C. W. ....	880	1
Jones, E. S. ....	941	3
Julien, R. T. ....	793	3
Jellison, O. H. ....	853	3
Jones, Frank, ....	994	1

Name.	No.	Grade.
Jackel, Chas. ....	1008	1
Jones, G. ....	1366	2
Johnson, H. ....	1377	2
Jones, D. E. ....	1187	2
Jones, C. M. ....	1249	3
Judah, S. T. ....	1227	3
Jackson, J. E. ....	1488	3
Jones, H. E. ....	1305	2
Johnson, E. N. ....	1394	3
Johnson, Edward, ....	1506	2
Jennings, Dan, ....	1511	2
Jackson, Peter, ....	1439	3
Johnson, W. ....	1265	3
Jewell, C. E. ....	1461	3
Johnston, P. S. ....	1483	2
Jackson, O. P. ....	1484	3
Jorgenson, R. ....	1585	1
Jones, N. E. ....	1673	1
Johnson, F. L. ....	1760	1
Jose, A. J. ....	1516	1
Jones, L. ....	497	2
Jackson, S. ....	1688	2
Jewett, H. ....	1775	3
Jones, J. H. ....	1966	2
Johnson, C. ....	112	1
Johnson, C. A. ....	87	2
Johnson, E. N. ....	1771	2
Johnson, Cyrus S. ....	1907	2
Kennedy, M. W. ....	63	3
Kilburn, A. S. ....	101	3
Kennedy, J. A. ....	67	3
Kelly, J. H. ....	15	3
Kelly, R. B. ....	226	2
Knecht, C. W. ....	377	3
Kramer, N. ....	178	3
Kiley, Wm. ....	238	3
King, G. F. ....	188	3
Kriser, John, ....	218	2

Name.	No.	Grade.
King, J. L. ....	340	3
Kent, A. F. ....	352	2
Kendrick, P. ....	350	1
Kranick, C. W. ....	376	1
Kitto, W. J. ....	408	3
Kilgore, M. D. ....	560	2
Kineade, C. W. ....	492	3
Keefe, T. ....	550	3
Krams, J. ....	565	2
Knight, Thos. ....	703	3
Kessler, R. ....	581	2
Kellett, V. G. ....	904	3
Keenan, P. C. ....	1069	1
Kelly, R. P. ....	924	1
Kelly, John, ....	971	3
Kelly, J. H. ....	936	3
Kerr, H. J. ....	918	2
Kennedy, W. J. ....	836	3
Kelly, J. F. ....	1143	1
Kidwell, B. S. ....	98	3
Kiley, John, ....	1259	1
Kennedy, M. ....	989	2
Kane, M. ....	1007	2
Kannard, H. H. ....	1089	1
Knoll, C. G. ....	1228	3
Krider, Frank, ....	1239	3
Kennedy, E. R. ....	1229	3
Kaiser, A. C. ....	1035	2
Kelly, C. W. ....	882	3
Keefert, R. ....	1301	1
Kent, John, ....	1326	1
Kohnen, H. ....	1329	3
Kelly, T. J. ....	1521	3
Kyle, R. P. ....	1477	1
Klosowsky, A. ....	1587	2
King, G. W. ....	1197	2
Kiddler, R. H. ....	1196	3
Koebemson, M. ....	1344	2

Name.	No.	Grade.
Kuntz, J. L. ....	1412	3
Kane, E. J. ....	1453	2
Kendall, P. E. ....	1473	3
Kachelhofer, J. M. ....	1525	1
King, Jas. ....	1509	2
Kerin, J. F. ....	1541	3
Kammerer, C. ....	1878	1
King, Samuel ....	1629	3
Kaufman, J. ....	1973	3
Kemp, A. J. ....	1649	3
Ketcham, H. ....	1765	3
King, Chas. ....	1766	3
Kane, E. J. ....	68	3
Kranz, M. ....	1600	3
King, G. C. ....	1817	3
Kelley, C. O. ....	1909	1
Krodel, John, ....	1867	1
Kilburn, W. ....	1974	2
Kellum, H. H. ....	848	2
Kleitz, R. ....	1828	3
Kirkwood, A. ....	1859	2
Lees, S. N. ....	21	1
Lyth, N. ....	33	1
Longmaid, C. ....	57	1
Lucas, W. T. ....	152	3
Leggat, R. ....	257	1
Lucks, C. ....	80	2
Lee, S. ....	149	3
Lemm, H. H. ....	270	2
Lawler, W. ....	197	3
Lenhart, C. C. ....	251	1
Lowery, T. R. ....	144	2
Lonsdale, G. ....	220	3
Larson, S. J. ....	186	3
Lloyd, W. R. ....	262	2
Leach, F. E. ....	391	2
Letrauet, J. ....	320	3
Lalonde, J. ....	498	2

Name.	No.	Grade.
Lidden, H. B. ....	364	2
Lynch, Jerry, ....	351	2
Lyle, Thos. ....	446	3
Larkin, E. ....	302	3
Luse, J. D. ....	323	3
Lannon, J. M. ....	441	2
Larson, T. ....	604	3
Leard, W. H. ....	610	2
Lubke, A. ....	412	1
Lytle, Wm. ....	405	2
Leishman, Wm. ....	1145	3
Long, James C. ....	710	1
Lynch, John, ....	481	1
Lyons, W. B. ....	654	2
Lutz, H. J. ....	249	1
Lynn, G. B. ....	616	2
Lynch, T. ....	722	2
Longbin, S. ....	792	1
Lockey, T. ....	913	3
Lemman, A. ....	585	2
Lowman, G. E. ....	639	3
Lamson, A. ....	750	1
Le Sage, John, ....	863	1
Lloyd, H. ....	826	3
Lynch, J. D. ....	859	3
Lidgal, H. ....	858	3
Lynch, Pat. ....	950	1
Lenihan, W. H. ....	822	2
Losson, Chas. ....	825	3
Lamborn, J. W. ....	798	2
Longstaff, R. ....	674	3
Locker, A. ....	979	3
Le Graff, J. C. ....	960	1
Larson, W. W. ....	1060	2
Laidlaw, C. P. ....	919	1
Lowrie, W. E. ....	1248	2
Lytton, C. A. ....	1233	2
Lenihan, B. J. ....	1066	2

Name.	No.	Grade.
Lewis, J. R. ....	1191	1
Larson, J. ....	1248	3
Laue, J. ....	1226	3
Lyons, J. J. ....	1362	1
Llewellyn, D. S. ....	1262	3
Lindholm, G. ....	1469	1
Lindsay, B. M. ....	1515	1
Lalibertz, H. ....	1489	3
Lenihan, T. ....	1594	2
Levens, J. T. ....	1614	2
Leroy, F. E. ....	1608	3
Law, J. T. ....	1449	1
Lewis, R. H. ....	1748	2
Lindman, J. J. ....	1716	2
Landon H. P. ....	1576	1
Likes, C. M. ....	1731	3
Lund, F. M. ....	1631	2
Legg, W. D. ....	1809	3
Larver, P. H. ....	1719	1
Leib, J. P. ....	1894	3
Langley, W. P. ....	1640	2
Lundberg, J. ....	1784	2
Lucas, W. T. ....	1626	3
Lavelle, P. H. ....	1630	3
Londoner, J. N. ....	1639	3
Larson, John, ....	1643	3
Lawton, J. J. ....	1643	2
Lewis, G. V. ....	1839	1
Lyman, E. E. ....	1572	3
Lizee, M. ....	1962	3
Lyons, P. ....	1722	3
Lenn, J. ....	1951	3
Lynch, J. ....	1856	1
La Forge, C. ....	468	3
Ledford, W. ....	480	3
Lott, J. B. ....	503	3
Lynch, F. J. ....	755	3
Lindstrom, John, ....	760	3

Name.	No.	Grade.
Major, M. F. ....	3	2
Masters, C. ....	48	3
Molestad, E. ....	13	3
Mason, F. ....	14	2
Martin, W. J. ....	64	1
Monahan, Hugh. ....	127	2
Malone, Chas. ....	5	3
Mitchell, W. H. ....	27	3
Monroe, M. ....	96	2
Martin, G. W. E. ....	107	3
Mills, J. P. ....	109	1
Marron, J. ....	159	3
Marron, J. ....	159	3
Mackenzie, A. ....	148	1
Morgan, G. H. ....	232	3
Mahony, J. ....	147	1
Marsh, A. H. ....	190	1
Manley, Mike. ....	248	2
Martin, H. W. ....	293	2
Murphy, M. J. ....	200	3
Manthey, A. L. ....	368	1
Milliron, G. W. ....	397	3
Meagher, T. F. ....	530	2
Mulligan, H. B. ....	418	2
Middleswart, A. E. ....	312	3
Mossburgh, N. F. ....	341	2
Magill, C. O. ....	294	2
Morris, J. ....	269	3
Miller, G. A. ....	299	1
Medlin, J. S. ....	516	2
Moloy, M. ....	432	3
Molloy, John. ....	702	3
Morlan, F. E. ....	609	2
Mapes, W. ....	431	2
Mawry, B. J. ....	430	3
Miller, A. ....	542	3
Moran, R. ....	427	1
Mervin, S. R. ....	650	2



Name.	No.	Grade.
Mills, J. ....	575	1
Morris, J. F. ....	349	3
Miller, J. ....	451	3
Maynard, F. ....	452	3
Miller, A. ....	499	2
Myers E. A. ....	502	3
Meier, F. H. ....	544	5
Martin, J., Jr., ....	525	2
Mayne, J. B. ....	518	3
Moe E. A. ....	534	3
Mooney, W. ....	710	3
Murphy, Phil. ....	576	3
Morris, John, ....	803	3
Megee, W. J. ....	602	3
Michaels, A. ....	635	3
Mullen, J. A. ....	598	3
Mauer, John, ....	656	3
Murphy, D. J. ....	764	3
Molstead, A. ....	775	1
Marrion, T. ....	909	2
Matteson, M. C. ....	796	1
Morrison, J. R. ....	1068	1
Mellville M. ....	827	3
Mason, W. N. ....	862	2
Moore, O. E. ....	823	3
Matteson, C. G. ....	795	3
Merritt, H. E. ....	839	3
Middletown, F. F. ....	850	3
Morton, R. A. ....	852	2
Meagher, A. ....	1057	2
Mumbrue, W. H. ....	1111	1
Morris, J. ....	1126	3
Martin, James, ....	887	3
Messner, M. ....	1070	2
Moore, J. ....	1073	3
Mott, W. L. ....	841	2
Mott, C. H. ....	845	1
Martin, T. ....	684	3

Name.	No.	Grade.
Manley, John, .....	1240	1
Merritt, E. W. ....	1249	1
Massey, Wm. ....	897	3
Moe, F. A. ....	974	2
Minkenna, R. ....	1121	3
Miller, J. ....	1125	3
Moore, Peter, ....	1219	3
Marks, W. G. ....	1226	1
Marr, A. ....	1119	2
Merrick, A. W. ....	1300	2
Mitchell, P. ....	993	3
Meagher, J. V. ....	1132	3
Mahoney, J. W. ....	1242	2
Myers, H. E. ....	1223	3
Martin, Fred, ....	1193	3
Monroe, John, ....	1211	2
Martin, J. H. ....	1381	2
Muir, John, ....	1379	1
Masel, J. C. ....	1356	2
Manly, P. F. ....	1299	3
Magrath, T. ....	1052	2
Moore, J. T. ....	1505	2
Mayors, W. B. ....	1478	3
Mitchell, J. W. ....	1340	3
Meagher, P. F. ....	1392	2
Mischer, H. ....	1347	3
Morgan, J. E. ....	1268	3
Murray, E. ....	1470	3
Mertens, A. ....	1466	3
Muir, A. ....	1510	2
Mackin, O. ....	1425	3
Mackin, John, ....	1432	3
Mitchell, J. E. ....	1681	2
Martin, P. H. ....	1582	2
Mueller, P. ....	1701	3
Meaney, D. H. ....	1220	1
Matthews, C. F. ....	1579	3
Mitchell, R. ....	1584	3

Name.	No.	Grade.
Madson, A. ....	1520	3
Mulcahy, J. ....	1434	3
Murphy, J. R. ....	1625	1
Matteson, E. W. ....	1646	2
Mitchell, C. C. ....	1613	1
Monk, L. ....	1558	2
Modrie, J. ....	1889	2
Muhlig, B. C. ....	1737	3
Montgomery, John, ....	720	1
Marcom, A. E. ....	1721	2
Morris, J. J. ....	1803	3
Merbin, H. N. ....	1808	1
Miles, A. C. ....	1912	2
Maloney, M. ....	1755	2
Metcalf, E. L. ....	1920	3
Marcille, J. ....	44	1
Murphy, M. C. ....	1878	1
Molinder, O. A. ....	1757	3
Manville, D. E. ....	1939	1
Masterson, J. W. ....	1703	1
Morrison, A. R. ....	1906	3
Miller, P. J. ....	1847	2
Milner, D. W. ....	1815	2
Moore, W. H. ....	1820	3
Morrison, W. M. ....	1905	3
Mead, Fred, ....	1908	3
Maye, John, ....	1826	3
Miller, W. J. ....	1959	2
Michaels, A. ....	1869	2
McNerney, M. ....	181	2
McNerney, M. ....	1952	2
McNamara, J. C. ....	53	1
McDonald, J. E. ....	203	2
McHale, M. F. ....	120	1
McDowell, J. M. ....	38	2
McGlynn, J. F. ....	162	1
McDonald, C. E. ....	167	1
McLaughlin, J. S. ....	202	3

Name.	No.	Grade.
McGreggor, A. C. ....	309	3
McIntyre, H. ....	136	3
McCullagh, H. ....	191	2
McMahon, J. J. ....	215	1
McLain, J. J. ....	300	3
McDonnell, C. J. ....	180	1
McKierman, T. E. ....	321	3
McKierman, Wm. ....	434	1
McKenzie, C. ....	608	1
McEwen, A. F. ....	539	1
McLeod, J. A. ....	705	2
McKivert, T. ....	558	3
McKinnon, C. F. ....	422	2
McVey, W. H. ....	455	3
McMills, D. ....	495	3
McLanau, J. G. ....	557	3
McGinty, P. ....	528	3
McKay, F. W. ....	765	3
McKinney, John, ....	605	1
McConnell, S. ....	69	2
McDonnell, J. G. ....	745	3
McDonnell, M. ....	637	1
McAuliffe, C. ....	790	1
McDonnell, D. ....	714	1
McGovern, T. C. ....	820	3
McIntyre, R. D. ....	638	3
McManus, Jas. ....	707	1
McGIVEN, Jno. ....	645	3
McLaughlin, P. ....	799	2
McFeeley, J. F. ....	614	3
McCormick, H. V. ....	584	2
McDonald, G. B. ....	645	2
McLoughlin, W. H. ....	607	3
McNamara, Jno. ....	766	1
McClary, G. ....	600	3
McCay, G. H. ....	860	2
McGuire, D. ....	1086	3
McFall, P. ....	891	3

Name.	No.	Grade.
McAuliff, W. J. . . . .	934	1
McKelvery, A. . . . .	824	2
McPherson, G. . . . .	828	2
McCabe, F. D. . . . .	743	2
McDonald, Peter, . . . . .	933	3
McCarty, T. J. . . . .	917	3
McNorton, D. . . . .	797	3
McMullen, John, . . . . .	778	2
McGuire, H. B. . . . .	762	3
McKay, J. R. . . . .	1148	2
McFarlane, A. E. . . . .	1319	1
McGregor, A. . . . .	1019	2
McAuliff, P. J. . . . .	1217	3
McNeely, S. . . . .	1028	3
McDonald, A. H. . . . .	1037	1
McKeegan, J. . . . .	1045	3
McDermott, P. H. . . . .	1474	3
McLaughlin, J. M. . . . .	1372	1
McDonald, Jas. . . . .	1378	1
McDonald, J. . . . .	1317	3
McMasters, F. R. . . . .	1295	3
McGregor, D. A. . . . .	1492	2
McCune, M. J. . . . .	1349	2
McMannamy, W. P. . . . .	1192	3
McDougall, E. F. . . . .	1583	3
McIntosh, J. . . . .	1325	3
McDonald, J. J. . . . .	1311	2
McDonald, P. J. . . . .	1454	3
McPhail, J. A. . . . .	1241	2
McLoughlin, J. T. . . . .	1578	2
McDermid, A. A. . . . .	1792	2
McDonald, John, . . . . .	1708	1
McMilin, John, . . . . .	1588	1
McKiernan, J. . . . .	1745	3
McNicholas, H. . . . .	1241	1
McCune, J. J. . . . .	1425	3
McGrady, O. . . . .	1431	3
MacDonald, T. L. . . . .	1436	3

Name.	No.	Grade.
McIver, R. P. ....	1438	3
McCall, T. F. ....	1893	2
McHale, J. B. ....	1711	2
McMahon, P. ....	1736	3
McDonald, A. D. ....	1756	1
McMillin, A. ....	1797	1
McKennie, C. W. ....	1764	3
McAuliff, G. ....	1840	1
McDonald, A. A. ....	1884	2
McDougall, D. A. ....	1743	3
McKierman, V. J. ....	1744	1
McCutcheon, G. O. ....	1718	3
McKenna, P. J. ....	1690	3
McKinnie, L. D. ....	1763	3
McCabe, M. J. ....	1914	1
McFall, R. C. ....	1972	3
McKenzie, J. A. ....	1961	1
McTavish, R. H. ....	1910	3
McKay, L. ....	1831	3
McQuaig, J. A. ....	1890	2
Noyse, H. ....	54	3
Nash, E. H. ....	236	1
Nagle, J. F. ....	358	1
Noll, W. H. ....	286	2
Nason, G. L. ....	327	2
Newberry, J. T. ....	433	2
Niven, T. ....	438	3
Nelson, F. ....	632	2
Nimock, H. H. ....	536	3
Nelson, John, ....	579	3
Nichols, E. E. ....	754	3
Newbold, J. F. ....	1064	3
Nordstrong, O. J. ....	676	2
Nickerson, D. C. ....	856	1
Noble, T. ....	802	1
Nelson, E. ....	837	2
Niman, H. ....	902	3
Neal, D. ....	970	3

Name.	No.	Grade.
Newton, H. G. ....	972	1
Nelson, N. ....	1093	3
Noble, L. J. ....	1123	1
Nicholas, John, ....	1118	3
Norris, F. H. ....	883	2
Northey, G. ....	1186	1
Noble, G. ....	1247	3
Neeley, E. H. ....	1322	2
Nicholas, J. L. ....	1238	3
Nash, Henry, ....	1267	3
Newmaker, J. W. ....	1134	3
Nason, M. B. ....	1307	1
Nettle, J. F. ....	1552	3
Nord, J. O. ....	1446	3
Norin, A. ....	1274	3
Nolan, T. F. ....	1424	3
Nesbit, R. ....	1586	1
Nelson, S. ....	1758	3
Nightlinger, A. ....	1657	2
Normally, J. ....	1779	3
Nicholson, G. ....	1527	2
Noble, D. A. ....	1780	1
Nevius, C. A. ....	1949	3
Noble, D. H. ....	1829	3
Olson, J. B. ....	60	3
Oswald, W. J. ....	16	1
O'Connor, E. ....	153	3
Ogle, T. ....	285	1
O'Neill, D. ....	196	3
Oliver, J. H. ....	207	2
O'Donnell, A. ....	221	2
Oertli, C. ....	454	3
O'Brien, J. D. ....	443	1
O'Donnell, M. ....	732	3
Overturf, W. P. ....	420	3
O'Brien, J. J. ....	592	3
Olson, John. ....	736	3
Oswald, Geo. ....	742	1

Name.	No.	Grade.
Ostello, W. ....	749	3
Olson, Pete, ....	956	3
Oiler, P. F. ....	978	2
O'Donnell, A. J. ....	948	1
O'Neill, James, ....	907	3
Orentt, D. F. ....	1071	1
O'Grady, D. ....	1104	1
Olmstead, C. L. ....	855	3
Ogle, R. T. ....	1235	3
O'Brien, W. O. ....	1232	3
O'Grady, G. ....	1363	1
Oram, H. C. ....	1337	2
Orr, M. ....	1374	2
Ogilvee, G. ....	1603	2
O'Laughlin, M. J. ....	1350	3
Olson, Gus. ....	1266	3
Odman, L. ....	1481	2
O'Keefe, J. ....	1427	3
Osborne, C. G. ....	1560	1
Olsen, E. ....	1566	3
Osbourne, R. ....	1654	1
Onthank, J. ....	1804	1
O'Toole, J. ....	1621	2
O'Leary, P. ....	1888	1
O'Donnell, A. ....	1781	3
Opperman, G. J. ....	1969	2
Owsley, B. ....	1892	1
O'Connor, J. T. ....	1855	3
Price, Thomas, ....	133	3
Price, Samuel, ....	156	3
Pence, Eugene, ....	76	3
Paulin, Lucien, ....	79	1
Philips, Thos. ....	90	3
Powell, Joseph, ....	155	3
Pleiman, A. H. ....	168	2
Parrell, L. M. ....	222	1
Premo, Thos. G. ....	135	3
Prentice, G. D. ....	223	2



Name.	No.	Grade.
Perkins, R. C. ....	1403	3
Perkins, R. C. ....	389	3
Price, Jas. C. ....	279	3
Pearson, Thos. ....	371	1
Palmer, C. E. ....	392	2
Parry, P. E. ....	400	1
Plumb, Wm. ....	1019	3
Porter, A. C. ....	395	3
Patterson, O. M. ....	380	3
Patterson, C. H. ....	554	2
Patterson, J. L. ....	552	2
Pearce, C. E. ....	459	2
Petterson, N. ....	393	2
Pascoe, S. E. ....	411	3
Price, M. ....	400	3
Pizzi, J. ....	491	3
Panquist, A. ....	625	2
Punches, S. J. ....	708	1
Phillips, J. ....	658	2
Pogson, J. T. ....	788	1
Poole, E. G. ....	831	3
Peterson, K. ....	737	3
Pengelly, J. ....	449	3
Pendergast, W. G. ....	910	3
Pierce, W. H. ....	655	3
Peirce, P. P. ....	583	3
Price, Frank, ....	770	3
Phillips, Thos. ....	665	2
Peterson, Jas. ....	884	1
Plummer, B. F. ....	729	1
Pace W. G. ....	949	1
Parall, P. ....	561	3
Pigman, S. G. ....	931	2
Pepper, E. ....	854	3
Putman, J. P. ....	1003	2
Peters, J. ....	879	1
Porter, R. ....	685	3
Peterson, L. ....	1279	2

Name.	No.	Grade.
Pearson, L. C. ....	928	2
Parr, A. ....	1101	3
Paynter, B. ....	757	3
Poirer, J. ....	1290	3
Provencher, G. ....	1056	3
Peir, J. H. ....	1170	2
Parrish, J. E. ....	1108	1
Peterson, T. ....	1009	3
Philpott, R. J. ....	1156	3
Pringey, Z. P. ....	1280	2
Peterson, C. G. ....	1177	3
Perry, S. B. ....	1291	3
Parker, W. ....	1048	3
Palmer, W. F. ....	1201	2
Philips, E. ....	1207	3
Paulson, P. ....	1355	3
Polley, A. E. ....	1031	2
Parker, S. ....	1398	1
Powrie, G. W. ....	1504	1
Piersky, J. L. ....	1336	2
Perry, C. W. ....	1364	3
Probert, C. P. ....	1408	3
Pyle, W. M. ....	1255	3
Palmer, M. G. ....	1463	3
Palmer, W. E. ....	1385	2
Pauline, R. ....	1216	3
Peever, G. ....	1399	2
Perrant, H. ....	1617	3
Pascoe, S. E. ....	1546	2
Pennicard, C. J. ....	1547	3
Perrine, O. ....	1531	3
Phillips, A. E. ....	1743	3
Parker, J. ....	1642	1
Pence, H. A. ....	1891	1
Parker, W. E. ....	1653	1
Plumb, D. ....	1928	3
Patterson, C. A. ....	1835	3
Parker, W. ....	1850	3

Name.	No.	Grade.
Quinn, F. A. ....	509	1
Quirk, M. ....	1092	3
Rutledge, J. O. ....	59	1
Reid, H. ....	115	1
Reeves, K. M. ....	102	1
Randall, I. ....	41	3
Ross, G. ....	1945	1
Ross, E. C. ....	1864	1
Reed, W. H. ....	36	1
Ryan, M. C. ....	17	1
Ralph, J. H. ....	250	3
Russell, Frank. ....	39	1
Rickert, C. ....	70	3
Ryan, J. H. ....	81	2
Ryan, J. H. ....	1956	2
Rueger, J. A. ....	160	3
Ray, J. C. ....	179	1
Reading, W. B. ....	229	2
Riley, D. C. ....	198	3
Redman, T. J. ....	219	3
Rood, M. G. ....	182	2
Rogers, C. H. ....	235	1
Ringelberg, C. ....	355	3
Rossman, A. B. ....	291	1
Roddy, P. ....	366	3
Reese, R. C. ....	283	2
Rourke, J. ....	436	1
Reid, A. F. ....	319	3
Ritz, A. F. ....	322	1
Robinson, W. L. ....	447	2
Richey, J. A. ....	512	2
Rickell, W. J. ....	513	1
Royles, H. ....	465	1
Rundberg, N. ....	409	3
Regenberg, G. W. ....	413	3
Ryan, D. J. ....	423	2
Remmert, F. ....	445	2
Robinson, R. S. ....	471	2

Name.	No.	Grade.
Reading, G. A. ....	601	2
Regner, A. W. ....	435	1
Redding, A. ....	641	3
Riley, P. ....	751	1
Ryan, J. H. ....	648	3
Riordan, J. ....	818	3
Rife, F. ....	671	2
Ray, Robt. Sr., ....	726	1
Riley, M. C. ....	572	1
Ross, J. R. ....	735	3
Roberts, L. D. ....	746	1
Ross, D. G. ....	801	1
Roland, G. B. ....	1063	1
Reither, F. ....	699	2
Rostum, M. ....	681	3
Ruggles, M. F. ....	1159	1
Rexford, W. S. ....	1013	3
Range, J. J. ....	1154	1
Ray, R. C. ....	1129	3
Raider, E. H. ....	1083	1
Ramsey, F. P. ....	1110	2
Roberts, M. C. ....	1113	1
Reinenger, F. ....	995	3
Ray, John. ....	1243	2
Ray, Robt. Jr., ....	1324	2
Rundberg, O. G. ....	959	2
Reading, T. J. ....	1136	3
Rice, S. ....	1250	3
Robinson, W. ....	1039	3
Rodda, W. ....	1352	1
Rathburn, C. E. ....	1298	1
Reese, W. O. ....	1397	2
Rice, F. K. ....	1368	2
Rowden, C. ....	1513	3
Ribbel, H. S. ....	1518	2
Rae, H. M. ....	1269	3
Roberts, L. ....	1507	3
Rippengale, A. E. ....	1369	3

Name.	No.	Grade.
Redmond, T. F. ....	1390	2
Reed, R. L. ....	1391	3
Russell, E. M. ....	1213	3
Rodger, J. W. ....	1272	3
Richardson, R. E. ....	1479	3
Rowe, M. C. ....	1440	2
Richards, A. N. ....	1335	2
Rosenleaf, J. ....	999	3
Rood, J. ....	1750	1
Rohpe, P. E. ....	1491	1
Ryan, P. H. ....	1422	3
Reed, G. W. ....	1623	3
Rahnstorf, J. ....	1528	3
Riggs, E. W. ....	1663	1
Roole, W. G. ....	1747	1
Rice, H. C. ....	1754	3
Reading, A. G. ....	1749	1
Renshaw, C. H. ....	1707	2
Roberts, F. H. ....	1611	3
Reely, W. M. ....	1684	2
Russell, A. H. ....	1685	3
Ray, S. ....	1789	3
Robbins, J. S. ....	1932	1
Rogers, G. J. ....	1911	1
Reynolds, T. ....	1917	1
Renich, W. H. ....	1934	1
Rogan, W. A. ....	1955	3
Ray, Robt. Jr., ....	1770	1
Reiley, S. W. ....	1774	2
Robey, M. ....	1964	3
Swan, John, ....	110	1
Stoddey, Wm. F. ....	1923	1
Steffens, H. ....	117	3
Sweeney, E. E. ....	88	2
Spengler, J. ....	94	3
Serrie, L. ....	247	3
Sturroe, R. ....	169	3
Sreirs, J. ....	158	3

Name.	No.	Grade.
Schultz, B. F. ....	161	3
Southcombe, F. ....	166	3
Swift, S. W. ....	199	1
Steckler, J. ....	254	3
Schuler, E. ....	268	3
Sullivan, W. H. ....	240	1
Saner, W. ....	231	1
Schott, A. ....	206	1
Stoddard, A. G. ....	175	3
Sayers, F. D. ....	252	3
Shea, J. J. ....	281	2
Smith, F. A. ....	134	3
Smith, F. A. ....	1962	3
Steele, A. J. ....	126	2
Shea, B. J. ....	365	1
Stipe, H. O. ....	394	1
Sullivan, M. K. ....	201	2
Schoenecker, N. ....	170	3
Stanson, P. ....	173	3
Summers, L. ....	207	3
Savage, E. E. ....	210	2
Silverman, J. F. ....	287	3
Sullivan, J. P. ....	369	1
Sparks, T. L. ....	313	2
Storran, D. ....	278	1
Speck, I. ....	325	3
Shope, I. D. ....	288	3
Silba, A. ....	355	2
Sabin, V. B. ....	386	1
Smith, W. H. ....	379	2
Smith, H. M. ....	383	2
Stevens, J. ....	189	2
Smith, F. D. ....	429	1
Stott, W. W. ....	563	3
Schafer, E. E. ....	410	3
Schultz, E. H. ....	469	2
Southerland, L. ....	490	3
Stone, J. ....	555	3

Name.	No.	Grade.
Singer, J. A. ....	569	1
Strong, P. A. ....	507	3
Sealey, H. ....	573	3
Sewell, John, ....	713	1
Shunk, C. W. ....	615	1
Shannah, M. ....	634	2
Steiver, E. G. ....	622	2
Shamberger, J. O. ....	712	1
Scott, D. R. ....	838	3
Simms, H. E. ....	639	1
Smith, J. E. ....	627	3
Sweeney, W. ....	594	3
Smith, H. C. ....	916	1
Schmitner, W. ....	651	1
Sinsel, J. C. ....	1091	2
Sewell, J. ....	807	1
Shea, T. ....	996	3
Stowman, E. ....	868	2
Siderfin, H. E. ....	819	1
Sullivan, E. E. ....	947	2
Sheehy, E. W. ....	866	1
Stephens, J. ....	815	1
Stevens, E. ....	869	2
Showalter, F. E. ....	717	2
Schiffman, J. A. ....	786	1
Swan, E. N. ....	678	2
Schneider, L. ....	682	2
Scott, W. ....	840	3
Sando, W. J. ....	728	3
Sturgeon, H. E. ....	915	3
Sullivan, P. ....	804	3
Strand, C. ....	683	3
Stewart, G. W. ....	687	3
Scholz, F. J. ....	973	3
Schutt, H. W. ....	984	3
Sullivan, J. M. ....	920	1
Shea, W. I. ....	892	1
Stevens, H. A. ....	618	1

Name.	No.	Grade.
Selfridge, D. W. ....	1072	1
Schneider, W. ....	1062	2
Simpkins, M. ....	1082	2
Staebler, H. J. ....	898	2
Salay, J. ....	963	1
Schander, M. ....	1151	3
Sawyer, C. R. ....	1238	3
Spencer, J. C. ....	1074	1
Steele, J. H. ....	1065	2
Shepard, J. A. ....	843	3
Sandback, C. R. ....	692	3
Skirbing, A. F. ....	698	2
Sneider, G. E. ....	1302	3
Stobe, H. C. ....	1017	3
Schmidt, O. ....	577	1
Steele, D. B. ....	1327	2
Sweeney, John. ....	1114	3
Sheidan, J. ....	1032	2
Summers, F. W. ....	1190	3
Stevens, Hugh, ....	1146	3
Stevens, C. E. ....	1246	3
Sawyer, J. W. ....	1221	3
Stevenson, W. A. ....	1040	2
Sprint, P. ....	1050	3
Schultz, J. E. ....	1194	3
Spangler, J. M. ....	1183	3
Smith, T. ....	1214	3
Sniter, E. ....	1373	1
Sullivan, R. D. ....	1410	2
Sandy, A. ....	1303	1
Smith, J. J. ....	1375	1
Slack, E. F. ....	1358	3
Shaw, R. A. ....	1405	3
Sweeney, O. O. ....	1386	2
Stanhoff, L. H. ....	1261	2
Skelley, P. ....	1388	3
Steinhorn, J. H. ....	150-	3
Spangler, M. ....	1208	3



Name.	No.	Grade.
Swanson, A. ....	1429	2
Smith, G. ....	1109	3
Sandusky, A. J. ....	1414	3
Smith, H. J. ....	1273	3
Scott, C. H. ....	1450	2
Stevens, J. H. ....	1458	1
Stodden, R. ....	1468	3
Scheidler, A. J. ....	1275	3
Strand, J. ....	1419	3
Stevens, P. A. ....	1472	1
Stingley, O. ....	1562	1
Scheckenbach, F. ....	1529	2
Staats, W. F. ....	1735	3
Stipe, J. R. ....	1615	1
Stone, N. E. ....	1683	1
Sanson, J. W. ....	1555	3
Shaughnessy, M. ....	1448	3
Sweet, W. T. ....	1596	3
Sandfors, L. ....	1543	3
Simmenson, O. E. ....	1589	3
Sheridan, D. E. ....	1637	3
Stewart, J. ....	1420	3
Shea, J. L. ....	1438	3
Scallon, G. ....	1444	3
Snow, F. R. ....	1548	3
Spaulding, A. E. ....	1619	3
Spencer, E. ....	1624	3
Smith, W. H. ....	1694	1
Sullivan, Pat. ....	1606	1
Seymour, A. T. ....	1665	2
Sullivan, F. ....	1742	2
Southmaid, J. B. ....	1715	3
Steffee, P. ....	1030	2
Simpson, Wm. C. ....	1670	3
Steele, W. E. ....	1730	1
Standiford, E. ....	1879	1
Sherwood, C. W. ....	1517	3
Stewart, A. ....	1913	3

Name.	No.	Grade.
Smith, W. F. ....	1794	3
Sprague, R. H. ....	1675	3
Swartz, F. ....	1787	3
Stover, I. W. ....	1628	3
Stone, J. D. ....	1726	2
Scrivens, G. W. ....	9	2
Sullivan, D. K. ....	1807	1
Smith, E. G. ....	1865	1
Stoburg, G. ....	1660	2
Sanderson, I. J. ....	10	3
Settles, Roy, ....	84	3
Sandhagen, A. ....	1723	3
Shafer, J. F. ....	1725	3
Stees, J. F. ....	1825	3
Stone, S. P. ....	1899	3
Smith, C. H. ....	1827	3
Simons, E. ....	1832	3
Scott, E. C. ....	1967	3
Tordiff, J. ....	65	1
Tippett, A. ....	131	2
Thorne, G. W. ....	95	2
Thurston, C. J. ....	24	3
Toovey, R. R. ....	157	3
Toovey, R. R. ....	1848	3
Turner, G. R. ....	141	1
Trainer, T. ....	208	2
Teskey, H. M. ....	263	2
Tomlinson, J. J. ....	125	2
Toovey, M. ....	202	3
Tyndall, G. ....	206	3
Tiggerman, T. H. ....	224	1
Trana, R. ....	310	3
Trainer, T. ....	77	1
Tucker, W. F. ....	456	2
Trask, E. C. ....	298	3
Thomas, W. H. ....	331	2
Thompson, S. P. ....	381	2
Thompson, E. S. ....	382	3

Name.	No.	Grade.
Thomas, W. H. ....	559	1
Templeman, S. ....	415	3
Trahair, R. ....	624	3
Thibodeau, F. C. ....	416	1
Thorp, F. H. ....	496	3
Tate, J. E. ....	568	2
Thompson, F. ....	546	2
Thomas, J. R. ....	629	1
Thomas, W. H. ....	709	1
Tatro, H. W. ....	541	3
Thurston, F. ....	606	3
Tracey, L. ....	759	3
Traegoning, J. ....	885	2
Thew, T. ....	857	1
Thomas, F. ....	953	2
Turcott, L. ....	784	3
Tibbets, E. ....	1004	2
Thomas, J. H. ....	805	2
Trotter, B. W. ....	1090	1
Tyack, W. ....	808	1
Thomas, J. H. ....	1053	3
Turnblade, J. A. ....	1145	2
Thompson, W. ....	1236	1
Tranter, W. ....	1127	3
Treadway, F. C. ....	1293	2
Tait, R. E. ....	1328	3
Thomas, E. O. ....	1237	2
Thomas, E. W. ....	1286	1
Thomas, John, Jr. ....	1289	3
Tabin, C. P. ....	1245	3
Tribett, J. T. ....	1033	3
Thompson, E. M. ....	1200	2
Thatcher, H. ....	1210	3
Thomas, R. L. ....	1367	1
Thetge, D. A. ....	1343	1
Thomas, W. H. ....	1354	1
Torkelson, F. A. ....	1333	2
Thompson, W. ....	1338	3

Name.	No.	Grade.
Tufllock, J. H. ....	1508	3
Troxell, H. S. ....	1459	3
Taylor, H. ....	1498	1
Travis, T. ....	1574	1
Tovey, M. C. ....	1595	3
Thompson, J. S. ....	1568	1
Taylor, J. ....	1696	1
Travis, A. E. ....	1695	3
Thomas, T. E. ....	540	1
Travis, J. L. ....	1534	3
Tucker, J. L. ....	1687	2
Thompson C. ....	1564	1
Thoen, A. ....	1936	2
Thomas, T. L. ....	1598	1
Thune, W. A. ....	1958	3
Tash, H. A. ....	1830	3
Tehe, J. ....	1834	3
Urquhart, Finley ....	1930	3
Van Hove, J. L. ....	508	1
Vanderheiden, A. ....	483	2
Van Etten, W. S. ....	861	2
Vaughan, James. ....	1058	3
Varner, D. A. ....	1120	3
Vernor, J. R. ....	1117	1
Valentine, P. ....	1055	2
Voight, A. J. ....	1135	3
Vermillion, J. C. ....	1321	3
Veen, D. ....	1487	3
Vicary, G. ....	1553	2
Vanstone, W. ....	1812	2
Vernon, G. W. ....	1710	1
Vineyard E. L. ....	1898	3
Vaughan, R. G. ....	1965	1
Winwood, J. H. ....	154	1
Williams, N. ....	228	1
Weisner, W. ....	23	1
Weisner, W. ....	1844	1
Woolridge, M. ....	225	3

Name.	No.	Grade.
Windels, M. ....	32	3
Williams, Henry ....	100	3
Williams, F. B. ....	108	3
Wilson, C. A. ....	244	1
Whittaker, F. ....	264	3
Weber, J. ....	239	2
Wickes, A. J. ....	193	1
Wells, E. S. ....	277	1
Weber, F. G. ....	324	1
Waters, W. ....	272	2
Wilson, A. ....	205	3
Walstin, H. ....	260	3
Wiegand, J. ....	338	1
Wilson, P. S. ....	370	1
Wallace, F. ....	308	1
Walton, W. G. ....	307	1
Wagoner, O. W. ....	306	2
Wilson, T. J. ....	256	2
Wright, J. W. ....	290	3
Watlan, P. ....	304	1
Williams, G. L. ....	345	3
Wilderson, B. F. ....	172	2
Walsh, P. ....	612	3
Wess, M. O. ....	514	2
Williard, D. ....	613	3
Weidman, C. T. ....	1430	1
Witherell, H. ....	414	1
Wright, R. L. ....	314	3
Welsh, W. ....	484	2
Wolf, E. ....	489	3
West, C. H. ....	493	3
Williams, H. C. ....	494	3
Withers, F. ....	523	2
Watson, J. E. ....	428	1
While, J. M. ....	727	1
Weir, H. ....	816	2
Wise, N. ....	769	3
Wilson, M. ....	871	2

Name.	No.	Grade.
Wood, C. L. ....	535	2
Waters, G. R. ....	524	7
Weaver, J. C. ....	631	3
Wilson, N. ....	833	3
Woolsey, W. J. Jr. ....	739	1
Woodford, T. S. ....	590	3
Warren, J. J. ....	599	3
Wilson, C. H. ....	661	3
Wyman, C. ....	617	1
Wilbite, J. H. ....	962	3
Williams, J. H. ....	940	1
Wing, R. W. ....	813	1
Williams, Richard ....	961	1
Willington, J. ....	786	1
Williams, C. ....	929	3
Warden, C. W. ....	748	1
Wambaugh, H. B. ....	777	3
Williams, L. L. ....	811	3
Warne, S. J. ....	911	3
Warner, C. ....	738	2
Williams, H. J. ....	724	1
Weaver, J. C. ....	772	2
Wilson, C. ....	1051	2
Walker, E. E. ....	975	3
Weber, J. ....	985	3
Weisenan, E. H. ....	872	2
Winters, J. B. ....	1105	2
Williams, T. ....	1168	1
Warren, T. ....	1107	1
Weaver, J. B. ....	1098	1
White, J. W. ....	1094	3
Whipple, S. D. ....	876	1
Wilbur, H. ....	842	3
Woodyard, R. T. ....	1079	3
Wilkinson, E. ....	998	2
Winwood, Thos. ....	1231	1
Wells, C. A. ....	1136	2
Wilkinson, J. ....	1173	3

Name.	No.	Grade.
Warren, S. ....	1242	2
Williams, E. H. ....	347	3
Winwood, A. ....	1180	1
Weldon, L. ....	1038	2
Wemple, R. T. ....	1185	3
Wraith, G. E. ....	1383	3
Wentzler, C. B. ....	1235	3
Wood, C. J. ....	1245	1
Weaker, A. N. ....	1047	3
Wood, G. L. ....	1409	3
Wasley, J. ....	1486	2
Waten, W. ....	1493	1
White, J. W. ....	1202	3
Watson, A. J. ....	1384	2
Wade, H. B. ....	1304	3
Waite, T. J. ....	1215	2
Wassinger, E. ....	1257	3
Williams, B. ....	1462	3
Wheaton, B. E. ....	1481	3
Wilcox, F. C. ....	1519	3
Westby, G. W. ....	1496	3
Willey, W. J. ....	1591	3
Wagar, G. E. ....	1728	2
Warren, M. C. ....	1702	1
Wadeg, G. T. ....	1419	3
Whietman, H. O. ....	1442	3
Weller, C. ....	1535	3
Whipple, H. H. ....	1785	1
Warren, H. F. ....	1695	2
Wall, C. J. ....	1601	2
Williams, Thos. ....	1942	3
Wesling, J. A. ....	1963	2
Warner, L. J. ....	1813	3
Welsh, W. H. ....	1627	1
Warthen, W. D. ....	1761	3
Williams, S. B. ....	1767	3
White, P. E. ....	1924	3
Weaver, G. D. ....	1793	2

Wedlake, F. ....	1885	2
Wilder, J. ....	1798	3
Walker, S. L. ....	1593	3
Wryn, J. ....	1823	2
Way, J. W. ....	1868	3
Williams, Phil. ....	1845	3
Young, C. J. ....	143	3
Yolter, R. ....	706	2
Young, B. H. ....	952	1
Young, J. P. ....	1080	1
Young, D. M. ....	1158	2
Yerkis, W. J. ....	1415	2
Yerkes, C. E. ....	1365	2
Yukum, R. D. ....	1545	1
Yotter, J. ....	1618	2
Zeising, F. ....	276	1
Zimmerman, A. ....	990	3









